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By J. S. Billings, M.D.

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THE BOSTON MEDICAL AND SURGICAL JOURNAL.

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THE MEDICAL JOURNALS OF THE UNITED STATES.

BY J. S. BILLINGS, M. D., SURGEON UNITED STATES ARMY.

THE Boston Medical and Surgical Journal has now been issued for fifty years, and it is thought that some account of the medical journals which have appeared in this country to the present time will form a fitting and useful introduction to what it is hoped will prove to be the second half century of its existence.

The first number of this journal is dated February 19, 1828, and formed the continuation and consolidation of the *New England Journal of Medicine and Surgery* and the *Boston Medical Intelligencer*, the particulars with regard to which will be found in the list to be given at the end of these remarks.

The first editors of this journal were Drs. J. C. Warren, W. Channing, and John Ware. After these came Dr. Chandler Robbins and Dr. James Wilson, and in Vol. XI., 1835, the name of Dr. J. V. C. Smith appears on the title-page (MS. note of Dr. B. E. Cotting), the publication of the journal at the same time passing into the hands of Mr. D. Clapp as publisher.

At the time of its commencement there were in existence in the United States eight medical journals, namely: in Philadelphia, *The American Journal of the Medical Sciences*, *The American Medical Recorder*, *The Monthly Journal of Foreign Medicine*, *The North American Medical and Surgical Journal*, and *The Philadelphia Monthly Journal of Medicine and Surgery* (which ceased February 28, 1828); in New York, *The New York Medical and Physical Journal*; in Cincinnati, *The Western Medical and Physical Journal*; and in Lexington, Ky., the *Transylvania Journal of Medicine and the Associate Sciences*.

Prior to this time thirty-one medical journals had been commenced in the United States, twenty-three of which had suspended or merged in other journals.

The following table shows by quinquennial periods the number of medical journals which have commenced and ceased in this country, excluding those devoted to pharmacy and dentistry: —

Years, both inclusive.	Regular.		Homoeopathic.		Botanic.		Eclectic.	
	Begun.	Closed.	Begun.	Closed.	Begun.	Closed.	Begun.	Closed.
1797-1802	2							
1803-1807	2							
1808-1812	6	5						
1813-1817	1							
1818-1822	7	2						
1823-1827	13	14						
1828-1832	11	14						
1833-1837	12	10			1	2	1	
1838-1842	12	14	3		6	5		
1843-1847	17	5	3	1	3	6	4	2
1848-1852	21	7	10	5	1	2	4	4
1853-1857	21	27	4	10	1	3	5	8
1858-1862	32	35	5	5		1	5	4
1863-1867	18	15	13	4			5	3
1868-1872	31	22	6	7			6	6
1873-1877	30	24	8	9			11	7
1878	13	2	1				1	1
Total.	250	196	53	43	19	19	42	35

The following mortality statistics of our medical journals will be found interesting :—

	No. of titles commenced.	No. of vols. commenced.	Only one No. issued.	Vol. I. not completed.	No. that did not go beyond Vol. I.	Not beyond Vol. II.	Current, No. number, 1878.
Regular	247	1630	10	21	61	39	53
Homoeopathic	53	214	3	8	22	5	9
Botanic, etc.	21	91		4	5	9	
Eclectic	41	169	6	6	17	5	7
Popular	124	431	20	22	71	12	8
Pharmaceutical	25	167		3	9		8
Dental	33	187	1	6	10	4	7
Reprints	13	193	1	1	4		2

The preceding tables, if examined in connection with the following list of our medical journals as arranged by States, afford abundant material for comment and reflection, but it is believed that the limited space available can be more usefully employed in giving the list referred to than in pointing out the errors of those who are responsible for the existence of such a list. It is as useless to advise a man not to start a new journal as it is to advise him not to commit suicide.

As I have elsewhere remarked, the motive for the existence of the minor journals is not for direct profit, but as an indirect advertisement, or — and this is more common — the desire to have a place in which the editor can speak his mind and attack his enemies without restraint. How shall the would-be journalist be persuaded that no one except his personal acquaintances will care anything about his opinions, his praise, or his blame?

It will be found interesting to compare the geographical distribution of this class of publications, and to inquire why, for instance, Baltimore medical journals are so short-lived, why New England has produced so few in comparison with Ohio and Kentucky, etc., etc.

LIST OF MEDICAL JOURNALS OF THE UNITED STATES ARRANGED BY STATES.

ARKANSAS. — The Arkansas Medical Record. Monthly. Conducted by J. I. Hall. Little Rock. Nos. 1-4, Vol. I. January to April, 1878. 8vo.

CALIFORNIA. — The San Francisco Medical Journal. W. H. Miller, Editor. San Francisco. No. 1, Vol. I. January, 1856. 8vo. The California State Medical Journal. Quarterly. J. F. Morse, Editor. Sacramento. Vol. I. July, 1856, to April, 1857. 8vo. The Marysville Medical and Surgical Reporter. Quarterly. L. Hubbard and H. W. Teed, Editors. San Francisco. No. 1, Vol. I. November, 1858. 8vo. The Pacific Medical and Surgical Journal. Monthly. Edited by J. B. Trask and others. San Francisco. Vols. I-IX. 1858-67. New Series, Vols. I-XI. 1867-78. 8vo. Current. In 1865 absorbed the following, and added the words "and Press" to its title. The San Francisco Medical Press. Quarterly. Edited by E. S. Cowper. San Francisco. Vols. I-IV. 1860-65. 8vo. Consolidated with the preceding. The California Medical Gazette. Monthly. Edited by T. Bennett and others. San Francisco. Vols. I-II. July, 1868, to August, 1870. 4to. The Western Lancet. Monthly. Edited by E. Trenor and others. San Francisco. Vols. I-VII. 1872-78. 8vo.

CONNECTICUT. — The Monthly Journal of Medicine. Hartford. Conducted by an association of physicians. Vols. I-VI. January, 1823, to December, 1825. 8vo. The American Annals of the Deaf and Dumb. Quarterly. Edited by L. Ray and others. Hartford. Vols. I-XXIII. 1847-61. Washington, D. C. 1868-78. 8vo. The Quarterly Journal of Inebriety. Hartford. Vols. I-II. 1876-78. 8vo.

DISTRICT OF COLUMBIA. — The Register and Library of Medical and Chirurgical Science. Weekly. Edited by G. S. Pattison and J. Hagan. Washington. Vols. I-II. 1833-36. 8vo. Vol. II. ends abruptly with page 440. The National Medical Journal. Quarterly. Washington. Edited by C. C. Cox and others. Vols. I-II. 1870-72. Became monthly in Vol. II. No. 10, Vol. II., last published. National Medical Review. Walter S. Wells, Editor. Monthly. No. 1, Vol. I. December, 1878. Washington, D. C. 8vo.

GEORGIA. — The Southern Medical and Surgical Journal. Monthly. Edited by M. Antony and J. A. Eve. Augusta. Vols. I-III. 1836-39. New Series, Vols. I-XVII. 1845-61. Third Series, Vol. I. 1866-67. 8vo. The Georgia Blister and Critic. Monthly. Edited by H. A. Ramsay and W. T. Grant. Atlanta. Vol. I., and No. 1, Vol. II. 1854-55. 8vo. Atlanta Medical and Surgical Journal. Monthly. Edited by J. P. Logan, W. F. Westmoreland, and others. Atlanta. Vols. I-XVII. 1855-61, 1866-78. 8vo. The Oglethorpe Medical and Surgical Journal. Bi-Monthly. H. L. Boyd and others, Editors. Savannah. Vols. I-III. 1858-61. 8vo. The Savannah Journal of Medicine. Bi-Monthly. Edited by J. S. Sullivan, R. D. Arnold, and others. Savannah. Vols. I-IV. 1858-61. New Series, Vol. V. 1866. 8vo. The Georgia Medical and Surgical Encyclopedia. Monthly. Edited by H. N. Hollifield and T. W. Newsome. Sandersville. Nos. 1-8, Vol. I. May to December, 1860. 8vo. The Semi-Monthly Medical and Surgical Journal. Edited by E. F. and J. J. Knott. Griffin, Ga. Nos. 1-4, Vol. I. 1871. 8vo. The Georgia Medical Companion. Monthly. Edited by T. S. Powell and W. T. Goldsmith. Atlanta. Vols. I-II. 1871-72. 8vo. Continued as the following. The Southern Medical Record. Monthly. Atlanta. Vols. III-VIII. 1873-78. 8vo. Continuation of preceding.

ILLINOIS. — The Illinois Medical and Surgical Journal. Monthly. Edited by J. V. Z. Blaney. Chicago. Vols. I-II. 1844-46. 8vo. Continued as the following. The Illinois and Indiana Medical and Surgical Journal. Bi-Monthly. Edited by J. V. Z. Blaney, D. Brainard, and others. Chicago. Vols. I-II. 1846-48. 8vo. Continuation of the preceding, and continued as the following. The Northwestern Medical and Surgical Journal. Bi-Monthly. Edited by W. B. Herrick and J. Evans. Chicago. Vols. V-XIV. 1848-57. 8vo. Continuation of the preceding, and continued as the following. The Chicago Medical Journal. Monthly. Edited by N. S. Davis and W. H. Byford. Chicago. Vols. XV-XXXI. 1858-75. 8vo. Continuation of the preceding, and consolidated with the Medical Examiner, Chicago, forming the following. Vols. XXV. and XXVI. Semi-Monthly. The Chicago Medical Journal and Examiner. Edited by W. H. Byford and others. Chicago. Vols. XXXII-XXXVII. 1875-78. 8vo. Current. Formed by the consolidation of the pre-

ceding with the Chicago Medical Examiner. The Northwestern Medical Intelligencer. Bi-Monthly. Chicago. 1851. 8vo. This alternated with the Northwestern Medical and Surgical Journal, of which it formed a part. The Chicago Medical Examiner. Monthly. Edited by N. S. Davis and E. A. Steele. Chicago. Vols. I.-XII. 1860-71. 8vo. Continued as the following. The Medical Examiner. Chicago. Semi-Monthly. Edited by N. S. and F. H. Davis. Vols. XIII.-XVI. 1872-75. 4to. In September, 1875, united with The Chicago Medical Journal, forming The Chicago Medical Journal and Examiner. The Military Tract Medical Reporter. L. S. and C. A. Lambert. Galesburg, Ill. Prospectus issued in August, 1871, but the journal never appeared. The Chicago Journal of Nervous and Mental Disease. Edited by J. S. Jewell and others. Chicago. Vols. I.-II. 1874-75. 8vo. Continued as the following. The Journal of Nervous and Mental Disease. Edited by J. S. Jewell and others. Chicago. Vols. I.-III., New Series. 1876-78. 8vo. Continuation of the preceding. The Medical Register and Advertiser. Quarterly. Edited by J. I. Hale. Anna, Ill. Nos. 1-2, Vol. I. 1875. 8vo. The Monthly Journal of the Southern Illinois Medical Association. Edited by C. W. Dunning and H. Wardner. Cairo. Vols. I.-II. 1877-78. Vol. I. in six numbers. Current. The Illinois Medical Recorder. Monthly. Edited by R. E. Beach. Published under the auspices of the District Medical Society of Central Illinois. Nos. 1-6. June to November, 1878. 8vo. Current. The American Medical Review and Index. Monthly. James I. Hale, Editor. Anna, Ill. Nos. 1-3. July to September, 1878. 8vo. Current.

INDIANA. — The Indiana Medical Journal. Quarterly. Edited by W. H. Byford and H. Ronalds. Evansville. No. 1, Vol. I. 1854. 8vo. Running title of first signature is The Evansville Medical Journal, etc. The Indiana Journal of Medicine and Surgery. Monthly. Edited by J. Jackson and T. W. Forshee. Madison. No. 1, Vol. I. 1855. 8vo. The Indiana Journal of Medicine. Monthly. Edited by T. W. Stevens and others. Indianapolis. Vols. I.-VI. 1870-75. 8vo. After September, 1875, united with The Cincinnati Lancet and Observer. The Western Retrospect of Medicine and Surgery. Monthly. Edited by H. M. Harvey, H. A. Lewis, and others. Evansville. Vol. I. January to December, 1872. 8vo.

IOWA. — The Western Medico-Chirurgical Journal. Monthly. Edited by J. F. Sanford and S. G. Armor. Keokuk. Vols. I.-II. 1850-53, No. 1, Vol. III. 1854. 8vo. The Iowa Medical Journal. Monthly. Edited by J. C. Hughes and W. R. Marsh. Keokuk. Five volumes. 1853-69. 8vo. The Iowa Catlin. Monthly. Edited by E. Lawrence. Osceola, Iowa. Nos. 1 and 2. April and May, 1878. 8vo.

KANSAS. — The Leavenworth Medical Herald. Monthly. Edited by C. A. Logan, T. Sinks, and others. Leavenworth. Vols. I.-III. 1867-70. 8vo. Continued as the following. The Leavenworth Medical Herald and Journal of Pharmacy. Leavenworth. Vols. IV.-V. 1870-72. 8vo. Continuation of the preceding and succeeded by the following. The Medical Herald. Leavenworth. Vols. VI.-IX. 1872-75. 8vo. Continuation of the preceding.

KENTUCKY. — The Transylvania Journal of Medicine and the Associate Sciences. Quarterly. Edited by J. E. Cooke and C. W. Short. Lexington, Ky. Vols. I.-XII. 1828-39. 8vo. The Louisville Journal of Medicine and Surgery. Quarterly. Edited by L. P. Yandell, H. Miller, and others. Louisville. Nos. 1 and 2, Vol. I. 1838. 8vo. January, 1840, revived, and consolidated with the Western Journal of the Medical and Physical Sciences, forming the following. The Western Journal of Medicine and Surgery. Monthly. Edited by D. Drake and L. P. Yandell. Louisville. Thirty-two volumes. 1840-55. 8vo. Continuation of the preceding and continued as the following. The Louisville Review. Monthly. Edited by S. D. Gross and T. G. Richardson. Louisville. Vol. I. 1856. 8vo. Continuation of the preceding. In January, 1857, united with The Medical Examiner, Philadelphia, forming the North American Medico-Chirurgical Review. The Western and Southern Medical Recorder. Monthly. Edited by J. C. Cross. Lexington. Vol. I. 1841-42. Nos. 1-4. Vol. II. 1843. 8vo. Merged in the Western Lancet. The Transylvania Medical Journal. Bi-Monthly. Edited by E. L. Dudley. Five volumes. 1849-54. Lexington and Louisville. Vol. III. is Vol. I. New Series. Title, The Kentucky Medical Recorder. The Louisville Medical Gazette. Bi-Weekly. Edited by L. J. Frazer. Louisville. Nos. 1-7, Vol. I. 1859. 8vo. The Semi-Monthly Medical News. Edited by S. M. Be-

miss and J.W. Benson. Louisville. Vols. I.-III. 1859-60. 8vo. Vols. II. and III. Title. *The Monthly Medical News. The Louisville Medical Journal.* Monthly. Edited by T. W. Colescott. Louisville. Nos. 1-6, Vol. I. 1860. 8vo. *The Richmond and Louisville Medical Journal.* Monthly. E. S. Gaillard, Editor. Louisville. Vols. VI.-XXVI. 1868-78. 8vo. Continuation of the *Richmond Medical Journal.* *The American Practitioner.* Formerly *Western Journal of Medicine.* Monthly. Edited by D. W. Yandell and T. Parvin. Louisville. Vols. I.-XVIII. 1870-78. 8vo. Current. *The Louisville Medical Reporter.* Weekly. Edited by J. L. Cook and others. Henderson. No. 1, Vol. I. 1874. 8vo. *The American Medical Weekly.* E. S. Gaillard, Editor. Louisville. Vols. I.-IV. 1874-76. 8vo. Continued as the following. Vol. II. is paged consecutively with Vol. I. *The American Medical Bi-Weekly.* E. S. Gaillard, Editor. Louisville. Vols. VI.-IX. 1877-78. 8vo. Continuation of the preceding. *The Louisville Medical News.* Weekly. Edited by R. O. Cowling and others. Louisville. Vols. I.-VI. 1876-78. 8vo. Current.

LOUISIANA. — *Journal de la Société médicale de la Nouvelle Orleans.* Quarterly. Drs. Fortin, Daret, and others. New Orleans. Année I. 1839. 8vo. *The New Orleans Medical Journal.* Bi-Monthly. Edited by E. D. Fenner and A. Hester. New Orleans. Vol. I. 1844-45. 8vo. Continued as the following. *The New Orleans Medical and Surgical Journal.* Bi-Monthly. Edited by W. M. Carpenter, E. D. Fenner, and others. New Orleans. Vols. II.-XX. 1845-61 and 1866-67. 8vo. Consolidated with the *Southern Journal of the Medical Sciences*, forming the following. *The New Orleans Journal of Medicine.* Quarterly. Edited by S. M. Bemiss and W. S. Mitchell. New Orleans. Vols. XXI.-XXIII. 1868-70. 8vo. Continued as the following in 1873. *The New Orleans Medical and Surgical Journal.* New Series. Bi-Monthly. Edited by S. M. Bemiss. New Orleans. Vols. I.-IV. 1873-78. 8vo. Current. The Louisiana Medical and Surgical Journal. Title of a periodical projected in 1845, but never issued, the *New Orleans Medical and Surgical Journal* taking its place. *The New Orleans Monthly Medical Register.* Edited by A. F. Axon. Vols. I.-II. 1851-53. 8vo. In March, 1854, merged in *The New Orleans Medical News and Hospital Gazette.* *L'Union médicale de la Louisiane.* Monthly. C. Deléry, Editor. New Orleans. Vol. I. 1852. 8vo. *The New Orleans Medical News and Hospital Gazette.* Semi-Monthly. Edited by S. Choppin, C. Beard, and others. New Orleans. Vols. I.-VII. 1854-61. 8vo. Continued as the following. *The New Orleans Medical Times.* Monthly. Edited by A. Peniston. New Orleans. Nos. 1-3. 1861. 8vo. Continuation of the preceding. *Journal de la Société médicale de la Nouvelle Orleans.* Monthly. Edited by Dr. Thiery. Vol. I. Nos. 1-8, Vol. II. 1859-61. *The New Orleans Medical Record.* Semi-Monthly. Edited by B. Dowler and S. R. Chambers. New Orleans. Nos. 1-4, Vol. I. 1866. Royal 8vo. *The Southern Journal of the Medical Sciences.* Quarterly. E. D. Fenner, D. W. Brickell, and others. New Orleans. Vols. I.-II. 1866-67. 8vo. In January, 1868, consolidated with the *New Orleans Medical and Surgical Journal*, forming the *New Orleans Journal of Medicine.*

MAINE. — *The Journal of the Medical Society of the State of Maine.* Hallowell. No. 1, Vol. I. January, 1834. 8vo. *The Maine Medical and Surgical Reporter.* Monthly. Edited by W. R. Richardson and R. W. Cummings. Portland. Vol. I. 1858-59. 8vo.

MARYLAND. — *The Baltimore Medical and Physical Recorder.* Quarterly. Conducted by T. Watkins. Baltimore. Vol. I., and No. 1 of Vol. II. 1808-09. 8vo. *The Baltimore Medical and Philosophical Lyceum.* Quarterly. Edited by N. Potter. Baltimore. One volume. 1811. 8vo. *The Vaccine Inquirer.* Monthly. Baltimore. No. 1, February, 1822; No. 4, May, 1822; No. 5, 1824. Announced as monthly, but published at irregular intervals. *The Baltimore Philosophical Journal and Review.* Quarterly. Edited by J. B. Davidge. Baltimore. No. 1. July, 1823. 8vo. *The Maryland Medical Recorder.* Quarterly. Edited by H. G. Jameson. Baltimore. Vols. I.-III. 1829-32. 8vo. *The Baltimore Monthly Journal of Medicine and Surgery.* Edited by N. R. Smith. Baltimore. One volume. 1830-31. 8vo. *The Baltimore Medical and Surgical Journal and Review.* Quarterly. Edited by E. Geddings. Baltimore. Vols. I.-II. 1833-34. 8vo. Continued as the following. *North American Archives of Medical and Surgical Science.* Monthly. Edited by E. Geddings. Baltimore. Vols. I.-II. 1834-35. 8vo. Continuation of the preceding. *The Maryland Medical and Surgical Journal and Official Organ of the Medical Department of the Army and Navy of the United States.* Quarterly. Baltimore. Vols.

I.-III. 1840-43. 8vo. The Baltimore Journal of Medicine. Bi-Monthly. Edited by E. Warren. Baltimore. Nos. 1-3, Vol. I. January to May, 1861. 8vo. The Medical Bulletin. Semi-Monthly. Edited by E. Warren. Baltimore. Vols. I.-II. 1868-70. Folio. In 1871 merged in the following. The Baltimore Medical Journal. Monthly. Edited by E. L. Howard and T. S. Latimer. Baltimore. Two volumes. 1870-71. 8vo. In Vol. II. title changed to Baltimore Medical Journal and Bulletin. In January, 1871, the Bulletin merged in this. The Baltimore Physician and Surgeon. Monthly. Baltimore. Vols. I.-VI. 1872-76. 4to. The title of Vol. I., 1872-73, was The Physician and Surgeon. Maryland Medical Journal. Monthly. H. E. T. Manning and T. A. Ashby, Editors. Baltimore. Vols. I.-III. 1877-78. 8vo. Current.

MASSACHUSETTS.—The New England Journal of Medicine and Surgery and the Collateral Branches of Science. Quarterly. Boston. Vols. I.-XVI. 1812-27. 8vo. Continued as The Boston Medical and Surgical Journal. Vol. XVI., title, New England Medical Review and Journal. The Boston Medical Intelligencer. Weekly. Edited by J. V. C. Smith. Boston. Five volumes. 1823-28. 4to. Continued as The Boston Medical and Surgical Journal. The Boston Medical and Surgical Journal. Boston. Weekly. Ninety-nine volumes. 1828-78. 8vo. Current. Formed by consolidation of the two preceding. American Journal of Foreign Medicine. Monthly. Conducted by an association of physicians. Boston. No. 1, Vol. I. June, 1827. The Monthly Journal of Medical Literature and American Students' Gazette. Edited by E. Bartlett. Boston and Lowell. Nos. 1-3, Vol. I. January to March, 1832. 8vo. The Medical Magazine. Monthly. Edited by A. L. Peirson, J. B. Flint, E. Bartlett, and others. Boston. Three volumes. 1832-35. 8vo. The American Medical Almanac. Annual. Edited by J. V. C. Smith. Boston. Two volumes. 1839-40. 12mo. The New England Quarterly Journal of Medicine and Surgery. Edited by C. E. Ware and S. Parkman. Boston. Vol. I. 1842-43. 8vo. The Medical World. Weekly. Edited by J. V. C. Smith and E. S. Smith. Boston. Two volumes. 1856-57. 4to. The Berkshire Medical Journal. Monthly. Edited by W. H. Thayer and R. C. Stiles. Pittsfield. One volume. 1861. 8vo. The Journal of the Gynæcological Society of Boston. Monthly. Edited by W. Lewis, H. R. Storer, and G. H. Bixby. Boston. Five volumes. 1869-72. 8vo.

MICHIGAN.—The Peninsular Journal of Medicine and the Collateral Sciences. Monthly. Edited by E. Andrews, A. B. Palmer, and others. Ann Arbor and Detroit. Vols. I.-V. 1853-58. 8vo. Continued as The Peninsular and Independent Medical Journal. The Medical Independent and Monthly Review of Medicine and Surgery. Edited by H. Goadby and others. Detroit. Three volumes. 1856-58. 8vo. Continued as The Peninsular and Independent Medical Journal. The Peninsular and Independent Medical Journal. Monthly. Edited by A. B. Palmer, M. Gunn, and F. Stearns. Detroit. Vols. I.-II. 1858-60. 8vo. Formed by consolidation of the two preceding in April, 1858. The Detroit Review of Medicine and Pharmacy. Monthly. Edited by G. P. Andrews and others. Detroit. Vols. I.-IX. 1866-76. 8vo. Merged in The Detroit Medical Journal. The Michigan University Medical Journal. Monthly. Conducted by the faculty of the medical department. Ann Arbor. Three volumes. 1870-73. 8vo. The Western Medical Advocate and Progress of Pharmacy. Quarterly. W. H. Lathrop, Editor. Detroit. Vols. I.-II. June, 1871, to June, 1873. 4to. The Peninsular Journal of Medicine. Monthly. Edited by H. F. Lyster and others. Detroit. Four volumes. 1873-76. 8vo. Consolidated with The Detroit Review of Medicine and Pharmacy, forming the following. The Detroit Medical Journal. Monthly. Edited by L. Connor and others. Detroit. New Series. Vol. I. 1877. 8vo. Consolidation of The Peninsular Journal of Medicine with The Detroit Review of Medicine and Pharmacy. The Detroit Lancet. Monthly. Edited by H. A. Cleland and L. Connor. Detroit. Vol. I. 1878. 8vo. Current. The Michigan Medical News. Semi-Monthly. J. J. Mulheron, Editor. Detroit. Vol. I. 1878. 8vo. Current.

MINNESOTA.—The Northwestern Medical and Surgical Journal. Monthly. Edited by W. B. Herrick and J. Evans. St. Paul. Vols. I.-IV. 1870-74. 8vo.

MISSOURI.—The St. Louis Medical and Surgical Journal. Monthly. Edited by M. L. Linton, W. M. McPheeters, and others. St. Louis. Nos. 1-9, 11, 12. Vol. I. 1843-44. No. 12, Vol. II. 1844-45. Vols. III.-XIX. 1845-61. Also, New Series. Vols. III.-

XV. 1866-78. 8vo. In September, 1848, The Missouri Medical and Surgical Journal was united with this. The Missouri Medical and Surgical Journal. Monthly. Edited by R. F. Stevens, J. N. McDowell, and others. St. Louis. Vols. I.-IV. 1845-48. 8vo. In September, 1848, merged in the preceding. The St. Louis Probe. Monthly. Edited by H. J. Coons and J. R. Atkinson. St. Louis. Vol. I. 1850. 8vo. The St. Joseph Journal of Medicine and Surgery. Bi-Monthly. Edited by J. H. Crane, O. B. Knobe, and others. St. Joseph. Nos. 4, 5, Vol. I., March, May, 1859. Nos. 1, 2, 4, 5, Vol. II. September, November, 1859, March, May, 1860. Nos. 1-3, Vol. III., September, 1860, to January, 1861. 8vo. The Kansas City Medical and Surgical Review. Bi-Monthly. G. M. B. Maughs and T. C. Case, Editors. Kansas City, Mo. One volume. 1860. 8vo. The Medical and Surgical Pioneer. Monthly. Edited by J. Keller. Kansas City, Mo. Nos. 1, 2, Vol. I. 1866. 8vo. The St. Louis Medical Reporter. Semi-Monthly. Edited by J. S. B. Alleyne, O. F. Potter, and others. St. Louis. Vols. I.-IV. 1866-69. 8vo. Merged in The Medical Archives. The Humboldt Medical Archives. Monthly. Edited by Pallen E. F. Smith, A. Hammer, and others. St. Louis. Vol. I., in six numbers. September, 1867, to February, 1868. Vol. II., in ten numbers, March to December, 1868. Vol. III., in twelve numbers, January to December, 1869. Vol. IV., in six numbers, January to June, 1870. Vol. V., in six numbers, September, 1870, to February, 1871. Vol. VI., in six numbers, March to August, 1871. Vol. VII., in six numbers, September, 1871, to February, 1872. Vol. VIII., in ten numbers, March to December, 1872. Vol. IX., in five numbers, January to May, 1873. After Vol. II., title, The Medical Archives. In September, 1869, the preceding merged in this. The Kansas City Medical Journal. Bi-Monthly. Edited by A. P. Lankford and others. Kansas City, Mo. Vols. I.-V. 1871-75. 8vo. Became monthly with Vol. IV. Missouri Clinical Record. Monthly. Edited by W. A. Hardaway. St. Louis. Vol. I. 1874-75. 8vo. Continued as the following. St. Louis Clinical Record. Monthly. Edited by W. A. Hardaway. St. Louis. Vols. II.-IV. 1875-78. 8vo. Current. Continuation of the preceding.

NEW HAMPSHIRE. — The New Hampshire Journal of Medicine. Monthly. Edited by E. H. Parker. Concord. Vols. I.-VIII. 1850-58. 8vo. Vols. VI.-VIII., published at Manchester.

NEW JERSEY. — The New Jersey Medical Reporter and Transactions of the New Jersey Medical Society. Quarterly. Edited by Joseph Parrish. Burlington. Vols. I.-VIII. 1847-55. 8vo. Vol. V. became monthly. Continued as the following. The Medical and Surgical Reporter. Monthly. Edited by S. W. Butler. Burlington, N. J., and Philadelphia. Vols. IX.-XI. 1856-58. 8vo. Vol. XI., and continuation published at Philadelphia. Current.

NEW YORK. — A Journal of the Practice of Medicine, Surgery, and Pharmacy in the Military Hospitals of France. Published by order of the king. Reviewed and digested by M. De Horne. Translated by Joseph Browne. No. 1, Vol. I. New York. No date. 1783 or 1790. The Medical Repository. Quarterly. Conducted by S. L. Mitchell, E. Miller, and E. H. Smith. New York. Vols. I.-XXIII. 1797-1824. 8vo. Slight change of title. The New York Medical and Philosophical Journal and Review. Semi-Annual. New York. Vols. I.-III. 1809-11. 8vo. The American Medical and Philosophical Register. Quarterly. Conducted by David Hosack and John W. Francis. New York. Vols. I.-IV. 1810-14. 8vo. Two editions of Vol. I. The New York Medical Magazine. Annual. Edited by V. Mott and H. M. Onderdonk. New York. Vol. I. (in two numbers). 1814-15. 8vo. The Medical and Surgical Register. Edited by J. Watts, Jr., V. Mott, and A. H. Stevens. New York. Vol. I. 1818-20. 8vo. The New York Medical and Physical Journal. Quarterly. Edited by J. W. Francis and others. New York. Vols. I.-IX. 1822-30. 8vo. The New York Monthly Chronicle of Medicine and Surgery. By an Association of Physicians. New York. Vol. I. 1824-25. 8vo. The New York Medical Journal. Quarterly. Conducted by D. L. M. Piexotto, J. R. Rhinelander, and J. J. Graves. New York. Two volumes. 1830-31. 8vo. The New York Medico-Chirurgical Bulletin. Monthly. Edited by George Bushe. New York. Two volumes. 1831-32. 8vo. The United States Medical and Surgical Journal. Monthly. Edited by an Association of Physicians. New York. Vols. I.-III. 1834-36. 8vo. After No. 2, September, 1834, published at New York and Philadelphia. The New York Journal of Medicine and Surgery. Quarterly. New York. Vols. I.-IV. 1839-41. 8vo. The New York Medical Gazette.

Weekly. Published by W. Turner. New York. Vols. I.-II. 1841-42. 8vo. The New York Lancet. Weekly. Edited by J. A. Houston. New York. Vols. I.-II., and Nos. 1-4, Vol. III. 1842-43. 8vo. Albany Journal of Neurology. Monthly. By an Association of Physicians. Albany. No. 1, Vol. I. July, 1843. 8vo. The New York Journal of Medicine and the Collateral Sciences. Bi-Monthly. Edited by S. Forry and others. New York. Thirty-four volumes. 1843-60. 8vo. For continuation, see The American Medical Times. Vol. I. Third Series. In 1856, the words "and the Collateral Sciences" dropped from the title-page. The New York Medical Times merged in this journal. The American Journal of Insanity. Quarterly. Edited by medical officer of the New York State Lunatic Asylum, Utica, N. Y. Vols. I.-XXXIV. 1844-78. 8vo. Current. The New York Medical and Surgical Reporter. Bi-Weekly. Edited by C. T. Collins. New York. Vol. I., 1845-46, and Nos. 1-18, Vol. II., 1847. 8vo. The Buffalo Medical Journal. Monthly. Edited by A. Flint. Buffalo. Fifteen volumes. 1845-60. 8vo. In July, 1860, merged in The American Medical Monthly. The Annalist. Bi-Weekly. Edited by W. C. Roberts and N. S. Davis. New York. Three volumes. 1846-49. 8vo. Wood's Addenda to the Medico-Chirurgical Review. Quarterly. New York. Two volumes. 1847-49. 8vo. Also issued in somewhat different form as Wood's Quarterly Prospect of American and Foreign Practical Medicine and Surgery. The New York Register of Medicine and Pharmacy. Semi-Monthly. Edited by C. D. Griswold. New York. Two volumes. 1850-51. 8vo. The Northern Lancet and Gazette of Legal Medicine. Monthly. Edited by F. J. D'Avignon and H. Nelson. Plattsburgh, N. Y. Vols. I.-XII. 1850-56. 8vo. Vols. IV.-VI., title, Nelson's Northern Lancet, etc.; Vols. VII.-XII., title, Nelson's American Lancet, etc. The New York Medical Gazette and Journal of Health. Weekly and Monthly. Edited by D. M. Reese. New York. Twelve volumes. 1850-61. 4to and 8vo. Vols. VI.-VIII., title, The American Medical Gazette and Journal of Health. Vols. IX.-XII., title, The American Medical Gazette. The New York Medical Times. Monthly. Edited by J. G. Adams and others. New York. Vols. I.-V. 1851-56. 8vo. Merged in The New York Journal of Medicine. New Yorker Medicinische Monatsschrift. Edited by J. Herzka, E. Krakowitzer, and W. Roth. New York. Jahrg. I. 1852-53. 8vo. The American Medical Monthly. Conducted by Horace Green and others. New York. Vols. I.-XVIII. 1854-62. 8vo. The North American Medical Reporter. Quarterly. Edited by W. Elmer. New York. Vol. I. 1858-59. 8vo. The New York Medical Press. Weekly. Edited by J. L. Kiernan and W. O. Meagher. New York. Vols. I.-III. 1859-60. Royal 8vo. Four preliminary numbers were issued in 1858. In July, 1860, merged in The American Medical Times. The Buffalo Medical and Surgical Journal and Reporter. Monthly. Edited by J. F. Miner. Buffalo. Vols. I.-XVII. 1860-78. 8vo. Current. In Vol. II., 1860, the words "and Reporter" dropped from title. The American Medical Times. Weekly. Edited by Stephen Smith. New York. Vols. I.-IX. 1860-64. 4to. Continuation of The New York Journal of Medicine. In July, 1860, The New York Medical Press merged in this. Summary of Medical Science. Semi-Annual. Edited by W. S. Wells. New York. Part I. April, 1861. 8vo. American Journal of Ophthalmology. Bi-Monthly. Edited by J. Homberger. New York. Vol. I. 1862-63, and Nos. 1-2, Vol. II. 1864. 8vo.; Vol. II. became quarterly. Nord Americanische Deutsch' medizinische Zeitschrift für praktische Heilkunde. Bi-Monthly. Edited by W. Meisburger. Buffalo. Nos. 1-3. Vol. I. 1865. 8vo. The New York Medical Journal. Monthly. Edited by W. A. Hammond, E. S. Dunster, and others. New York. Twenty-eight volumes. 1865-78. 8vo. Current. The Medical Record. Semi-Monthly. Edited by G. F. Shrady. New York. Fourteen volumes. 1866-78. 4to. Current. Vol. X., 1875, became weekly. The Quarterly Journal of Psychological Medicine and Medical Jurisprudence. Edited by W. A. Hammond. New York. Vols. I.-III. 1867-69. 8vo. Continued as the following. The Journal of Psychological Medicine. Quarterly. New York. Vols. IV.-VI. 1870-72. 8vo. Continuation of the preceding. In July, 1874, the publication was resumed as The Psychological and Medico-Legal Journal. The Medical Gazette. Weekly. Edited by A. L. Carroll and others. New York. Vols. I.-VI., and Nos. 1-6. Vol. III. 1867-71. 4to. Revista médico quirúrgica y dentística de los Sres. Wilson y Gonzales. Quarterly. Nueva York. Nos. 1-3. Tom I. 1868. 8vo. The Physician and Pharmacist. Quarterly. Edited by G. J. Fisher and others. New York. Vols. I.-III. 1868-71. 4to. Continued as the following. The Physician and Pharmacist.

Quarterly. New York. Vols. IV.-XI. 1871-78. 4to. Current. Continuation of the preceding. *The American Journal of Obstetrics and Diseases of Women and Children.* Quarterly. Edited by E. Noeggerath, B. F. Dawson, and others. New York. Vols. I.-XI. 1868-78. 8vo. Current. *The Archives of Ophthalmology and Otology.* Semi-Annual. Edited and published simultaneously in English and German by H. Knapp, in New York, and S. Moos, in Heidelberg. New York. Vols. I.-VII. 1869-78. 8vo. Current. Vol. IV became quarterly. *The American Journal of Syphilography and Dermatology.* Quarterly. Edited by M. H. Henry. New York. Vols. I.-V. 1870-74. 8vo. *The Medical World.* Monthly. Edited by R. A. Vance. New York. One Volume. 1871-72. 8vo. *Archives of Scientific and Practical Medicine and Surgery.* Monthly. Edited by C. E. Brown-Séquard and E. C. Seguin. New York. Nos. 1-5. Vol. I. 1873. Royal 8vo. *The Sanitarian.* Monthly. Edited by A. N. Bell and others. New York. Vols. I.-VI. 1873-78. 8vo. Current. *Archives of Electrology and Neurology.* Semi-Annual. Edited by G. M. Beard. New York. Two volumes. 1874-75. 8vo. *The Psychological and Medico-Legal Journal.* Monthly. Conducted by W. A. Hammond and T. M. B. Cross. New York. New Series. Vols. I.-III. 1874-76. 8vo. For First Series see *The Quarterly Journal of Psychological Medicine.* Vol. III. 1875-76, title, *The American Psychological Journal.* Quarterly. Conducted by Allan McLane and others. *Archives of Dermatology.* Quarterly. Edited by L. D. Bulkley. New York. Vols. I.-IV. 1874-78. 8vo. Current. *Proceedings of the Medical Society of the County of Kings.* Monthly. Conducted by the Council of the Society. Brooklyn. Vols. I.-III. 1876-78. 8vo. Current. *Archives of Clinical Surgery.* Monthly. Edited by E. J. Bermingham. New York. Vol. I. 1876-77. 8vo. In October, 1877, united with the following, forming the *Hospital Gazette and Archives of Clinical Surgery.* *The Hospital Gazette.* Monthly. Edited by F. A. Lyons. New York. Nos. 1-6. Vol. I. 1877. 4to. In October, 1877, united with the preceding, forming the following. *The Hospital Gazette and Archives of Clinical Surgery.* Semi-Monthly. Edited by E. J. Bermingham and F. A. Lyons. New York. Four volumes. Whole series. 1876-78. 8vo. *Revista mensual medico-quirurgica de Nueva York.* A. de Tejada, Editor. Nueva York. No. 1, Vol. I. October, 1878. 8vo. Current. *The New York Medical and Surgical Brief.* Monthly. E. J. Fisk, Editor. New York. No. 1, Vol. I. November, 1878. 8vo. Current.

NORTH CAROLINA.—*The Medical Journal of North Carolina.* Bi-Monthly. E. Warren, Editor. Edenton and Raleigh. Four volumes. 1858-61. 8vo. *The North Carolina Medical Journal.* Monthly. M. J. DeForrest and Thomas F. Wood, Editors. Raleigh. Vols. I.-II. 1878. 8vo. Current. The same was running title of preceding.

OHIO.—*The Western Quarterly Reporter of Medical, Surgical, and Natural Science.* Edited by J. D. Godman. Cincinnati. Vols. I.-II. 1822-23. Ohio (The) Medical Repository of Original and Selected Essays and Intelligence. Bi-Monthly. Edited by G. W. Wright and J. M. Mason. Cincinnati. Vol. I. 1826-27. Folio. Completed. Merged into the following in April, 1827. *Western (The) Medical and Physical Journal.* Original and eclectic. Monthly. Edited by Daniel Drake and Guy W. Wright. Cincinnati. Vol. I. 1827-28. No. 1, Vol. II. May, 1828. 8vo. No. 1, Vol. II., believed to be the last published. In April, 1828, the *Western Journal of the Medical and Physical Sciences* was commenced by Daniel Drake, and was subsequently represented and regarded as continuation of the above, the volume for April, 1828, to March, 1829, being reckoned Vol. II. of the periodical. *Western (The) Journal of the Medical and Physical Sciences.* Monthly. Edited by Daniel Drake. Cincinnati. Vols. II.-XII. 1828-38. 8vo. No. 1, Vol. XII, believed to be the last published. For Vol. I. see preceding. In 1835, *The Western Medical Gazette* merged in this journal, January 1, 1840, revived and consolidated with the *Louisville Journal of Medicine and Surgery*, forming *Western (The) Medical Gazette.* Semi-Monthly. Edited by Eberle and others. Vols. I.-II. 1832-35. 8vo. Completed. Suspended from September 1, 1833, to February 1, 1834. In 1835 merged into the preceding. Ohio (The) Medical Repository. Monthly. Edited by J. M. Mason. Cincinnati, Nos. 1-5, Vol. I. 1835-36. 8vo. *Western (The) Quarterly Journal of Practical Medicine.* Edited by John Eberle and others. No. 1, Vol. I. June, 1837. Cincinnati. 8vo. No more published. *Western (The) Lancet.* Devoted to medical and surgical science. Monthly. Vols. I.-XVIII. Cincinnati and Lexington, 1842-1857. After April, 1843. *The Western and*

Surgical Medical Recorder merged in this journal. In January, 1858, united with The Cincinnati Medical Observer, forming the Cincinnati Lancet and Observer. Ohio (The) Medical and Surgical Journal. Bi-Monthly. Edited by John Butterfield. Columbus. Vols. I.-XVI. 1848-64. 8vo. Completed. American (The) Psychological Journal. Devoted chiefly to the elucidation of mental pathology and the medical jurisprudence of insanity. Bi-Monthly. Conducted by Edward Mead, Cincinnati. One volume. 1853. 8vo. Completed. Prospectus for a new series to be published in Boston issued in 1874. Medical (The) Counsellor. A weekly gazette of the medical and physical sciences. R. Hills, Editor. Columbus, Ohio. Vols. I.-II. 1855-56. 8vo. Completed. The Ohio Medical Gazette was running title of this journal. Cincinnati (The) Medical Observer. Edited by G. Mendenhall, J. A. Murphy, and E. B. Stevens. Monthly. Vols. I.-II. 1856-57. 8vo. In January, 1858, united with The Western Lancet, forming the Cincinnati Lancet and Observer. Cincinnati (The) Medical News. Devoted to the dissemination of truth. Edited by A. H. Baker. Monthly. Vol. I., Nos. 1 and 2. Vol. II., August 15, 1858, November 15, 1859. Folio. Continued as the Cincinnati Medical and Surgical News. Belmont (The) Medical Journal. A monthly periodical published under the patronage of the Belmont Medical Society. Bridgeport, Ohio. Two volumes. 1858-60. 12mo. Completed. Cincinnati (The) Lancet and Observer. Edited by G. Mendenhall, J. Murphy, and E. B. Stevens. Monthly. Vols. I.-XXI. 1858-78. 8vo. Completed. Formed by consolidation of the Cincinnati Medical Observer with the Western Lancet. Consolidated with The Clinic, forming the Cincinnati Lancet and Clinic. Cleveland (The) Medical Gazette. A monthly journal for the advancement and review of the Medical Sciences. Edited by G. C. E. Weber. Vols. I.-III. 1859-61. 8vo. At end of Vol. I., consolidated with Cincinnati Lancet and Observer, but each journal retained its own name, and they were issued simultaneously. Columbus (The) Review of Medicine and Surgery. Edited by W. L. McMillen. Bi-Monthly. Nos. 1-5. Vol. I. August, 1860, to April, 1861. 8vo. Completed. Cincinnati (The) Medical and Surgical News. Edited by A. H. Baker. Monthly. Four volumes. 1860-63. 8vo. Completed. Continuation of the Cincinnati Medical News. Cincinnati (The) Journal of Medicine. Edited by G. C. Blackman, T. Parvin, and R. Bartholow. Monthly. Vols. I.-IV. Cincinnati, Ohio, and Indianapolis. 1866-69. 8vo. After No. 6 of Vol. II., title, The Western Journal of Medicine. For continuation see The American Practitioner. Cincinnati (The) Medical Repertory. Edited by J. A. Thacker. Monthly. Vols. I.-IV. 1868-71. 8vo. For continuation see The Cincinnati Medical News. Clinic (The). Edited by J. T. Whittaker. Weekly. Cincinnati. Fourteen volumes. 1871-78. 4to. Completed. Merged in Cincinnati Lancet and Clinic, July 1, 1878. Cincinnati (The) Medical News. Edited by J. A. Thacker and others. Monthly. Vols. I.-VII. 1872-78. 8vo. Continuation of The Cincinnati Medical Repertory. Ohio (The) Medical and Surgical Journal. Edited by J. H. Pooley. Bi-Monthly. New Series. Columbus. Vols. I.-III. 1876-78. 8vo. Ohio (The) Medical Recorder. Edited by J. W. Hamilton and J. F. Baldwin. Monthly. Columbus. Vols. I.-II. 1876-78. 8vo. Toledo Medical and Surgical Journal. Edited by J. Priest. Monthly. Vols. I.-II. 1877-78. 8vo. Cincinnati Lancet and Clinic. Weekly. J. C. Culbertson and J. G. Hyndman, Editors. No. 1. July 6, 1878. 8vo. Current. Formed by consolidation of The Clinic with The Cincinnati Lancet and Observer. The Obstetric Gazette. Monthly. E. B. Stevens, Editor. Vol. I. 1878. Cincinnati. 8vo.

OREGON.—The Oregon Medical and Surgical Reporter. Monthly. Edited by E. R. Fiske and H. Carpenter. Salem. Two volumes. 8vo. Completed. The Oregon Medical Journal. A quarterly journal of medicine and surgery. Published by the Marion Company Medical Society. Salem. Nos. 1-4. Vol. I. 1876-77. 8vo.

PENNSYLVANIA.—The Philadelphia Medical and Physical Journal. Quarterly. Collected and arranged by Benjamin Smith Barton. Vols. I.-III. 1804-09. 8vo. The Philadelphia Medical Museum. Quarterly. Conducted by John Redman Coxe. Seven volumes. 1804-11. 8vo. Completed. A subdivision of each number, entitled Medical and Philosophical Register, is, after Vol. II., paged separately. The Eclectic Repertory and Analytical Review. Medical and philosophical. Quarterly. Philadelphia. Vols. I.-X. 1811-20. 8vo. For continuation see Journal of Foreign Medicine. The Journal of Foreign Medical Science and Literature. A continuation of the Eclectic Repertory. Quarterly.

Conducted by S. Emlen, Jr., and William Price. Vols. I.-IV. 1821-24. Philadelphia 8vo. The American Medical Recorder. Quarterly. Philadelphia. Vols. I.-XV. 1818-29. 8vo. Completed. Merged in the American Journal of the Medical Science, after No. 2, Vol. XV. Vols. VII.-XII., title, The Medical Recorder, etc. The Philadelphia Journal of Medical and Physical Sciences. Quarterly. Supported by an association of physicians, and edited by N. Chapman, W. P. Dewees, J. D. Goodman, and Isaac Hays. Fourteen volumes. 1820-27. 8vo. Continued as the American Journal of the Medical Sciences. The American Journal of Medical Science. Quarterly. Edited by Isaac Hays. Philadelphia. One hundred and two volumes. 1827-78. 8vo. The *Æsculapian Register*. Weekly. Edited by several physicians. Philadelphia. Vol. I. June 17 to December 9, 1824. 8vo. The Medical Review and Analectic Journal. Quarterly. Conducted by John Eberle and George McClellan. Philadelphia. Three volumes. 1824-26. 8vo. Completed Vols. II.-III., title, The American Medical Review and Journal of Original and Selected Papers in Medicine and Surgery. North American Medical and Surgical Journal. Quarterly. Conducted by H. L. Hodge and others. Philadelphia. Vols. I.-XII. 1826-31. 8vo. Completed. The Philadelphia Monthly Journal of Medicine and Surgery. Edited by N. R. Smith. Vol. I. and Nos. 1-3, Vol. II. 1827-28. 8vo. After February, 1828, merged in The American Journal of the Medical Science. The Monthly Journal of Foreign Medicine. Edited by S. Littell. Philadelphia. Vols. I.-III. 1828-29. 8vo. The Cholera Gazette. Weekly. Philadelphia. Nos. 1-16. Vol. I. July 11. No. 21, 1832. The American Lancet. Bi-Weekly. Edited by F. S. Beattie. Philadelphia. Nos. 1-7. Vol. I. 1833. American Cyclopaedia of Practical Medicine and Surgery. A digest of medical literature. Philadelphia. Two volumes. 1834-36. 8vo. The American Medical Library and Intelligencer. A concentrated record of medical science and literature. Edited by G. S. Pattison and R. Dunglison. Philadelphia. Specimen sheet November, 1836. Continued as The American Medical Intelligencer. The Eclectic Journal of Medicine. Monthly. Edited by John Bell. Philadelphia. Vols. I.-IV. 1836-40. 8vo. The American Medical Intelligencer. A concentrated record of medical science and literature. Semi-Monthly and Monthly. Edited by Robley Dunglison. Philadelphia. Five volumes. 1837-42. 8vo. Continued as the Medical News and Library. Medical News and Library. Monthly. Philadelphia. Thirty-six volumes. 1843-78. 8vo. Current. A continuation of the preceding. The Medical Examiner. Bi-Weekly and Monthly. Edited by J. B. Biddle, M. Clymer, and W. W. Gerhard. Philadelphia. Vols. I.-VII. 1838-44. Royal 8vo. Vols. I.-XII. New Series. 1845-56. 8vo. In January, 1857, united with The Louisville Review, forming The North American Medico-Chirurgical Review. The Bulletin of Medical Sciences. Monthly. Edited by John Bell. Philadelphia. Four volumes. 1843-46. 8vo. Completed. Nordamerikanischer Monatsbericht für Natur und Heilkunde. Philadelphia. Four volumes. 1850-52. 8vo. The Philadelphia Medical and Surgical Journal. Semi-Monthly. Edited by James Bryan. Vols. I.-VI. 1853-58. 8vo. The Medical Reporter. A quarterly journal, published under the direction of the Chester and Delaware County Medical Societies. West Chester, Pennsylvania. Vols. I.-III. 1853-56. 8vo. The North American Medico-Chirurgical Review. Edited by S. D. Gross and T. G. Richardson. Bi-Monthly. Philadelphia. Vols. I.-V. 1857-61. 8vo. Completed, formed by consolidation of The Medical Examiner, Philadelphia, and the Louisville Review. The Medical and Surgical Reporter. A weekly journal. Edited by S. W. Butler and R. J. Levis. Philadelphia. Vols. I.-XXXIX. 1858-78. 8vo. Compendium of Medical Science. Half-Yearly. Edited by S. W. Butler, D. G. Brinton, and G. H. Napheys. Philadelphia. Eleven volumes. 1868-78. 8vo. The Photographic Review of Medicine and Surgery. A bi-monthly illustration of interesting cases, accompanied by notes. Edited by F. F. Maury and L. A. Duhring. Philadelphia. Two volumes. 1870-72. 8vo. Completed. The Medical Times. A semi-monthly journal of medical and surgical science. Edited by J. H. Hutchinson and J. Tyson. Philadelphia. Two volumes. 1870-72. Royal 8vo. Continued as the following. The Philadelphia Medical Times. A weekly journal of medical and surgical science. Philadelphia. Vols. III.-VII. 1872-1878. 8vo. Current. See The Medical Times, for Vols. I.-II. Vol. VI. became bi-weekly. The Medical Cosmos. A monthly abstract of medical science and art. G. J. Zeigler, Editor. Vol. I. Nos. 1-5. Vol. II. Philadelphia. 1871-72. 8vo. The Obstetrical Journal of Great Britain and Ireland: including midwifery and the diseases of women

and children. Monthly. Edited by J. H. Aveling and A. Wiltshire. With an American supplement, edited by Wm. F. Jenks. Philadelphia. Vols. I.-VI. 1873-78. 8vo. The Monthly Abstract of Medical Science. Philadelphia. Vols. I.-V. 1874-78. 8vo.

SOUTH CAROLINA.—Charleston Medical Register. Annual, by David Ramsay. 1802. The Carolina Journal of Medicine, Science, and Agriculture. Quarterly. Conducted by T. Y. Simons and W. Michel. Charleston. Vol. I. 1825. 8vo. The Southern Journal of Medicine and Pharmacy. Bi-Monthly. Edited by J. L. Smith and S. D. Sinkler. Charleston. Vols. I.-II. 1846-47. 8vo. Continued as the following. The Charleston Medical Journal and Review. Bi-Monthly. Edited by P. C. Gaillard and H. W. De Saussure. Charleston. Vols. III.-XV. 1848-60. 8vo. Continuation of the preceding. The Charleston Medical Journal and Review. Quarterly. New Series. Edited by F. P. Porcher and R. A. Kinloch. Charleston. Vols. I.-IV. 1873-77. 8vo.

TENNESSEE.—The East Tennessee Record of Medicine and Surgery. Quarterly. Edited by F. A. Ramsey. Knoxville. 1 Vol. 1852-53. 8vo. After May, 1853, merged in The Southern Journal of the Medical and Physical Sciences. The Memphis Medical Recorder. Bi-Monthly. Edited by A. P. Merrill, C. T. Quintard, and others. Memphis. Vols. I.-VI. 1852-58. 8vo. The Southern Journal of the Medical and Physical Sciences. Bi-Monthly. Conducted by J. W. King and W. P. Jones. Nashville and Knoxville. Vols. I.-VI. 1853-57. 8vo. In 1853, The East Tennessee Record of Medicine and Surgery merged in this Journal. In December No., 1857, The East Tennessee Medical Times announced as a continuation. The East Tennessee Medical Times. Announced by R. O. Currey in 1857, to be issued monthly as a continuation of the Southern Journal of the Medical and Physical Sciences, but never appeared, so far as I can learn. The Nashville Monthly Record of Medical and Physical Science. Edited by D. F. Wright, R. O. Currey, and others. Vols. I.-II, and Nos. 1, 2, Vol. III. 1858-60. 8vo. The Medical and Surgical Monthly. Edited by F. A. Ramsey. Memphis. Nos. 1-6, Vol. I., 1866. 8vo. The Nashville Journal of Medicine and Surgery. Bi-monthly and monthly. Edited by W. K. Bowling, P. F. Eve, and others. Nashville. Vols. I.-XXI. 1851-61. New Series, Vols. I.-XXI. 1866-78. 8vo. Current. Vol. II, became monthly.

TEXAS.—The Galveston Medical Journal. Monthly. Greenville Dowell, Editor. Galveston. 5 vols. 1866-71. 8vo. The Texas Medical Journal. Monthly. Edited by J. D. Rankin. Galveston. Nos. 1-7, 10, Vol. I.; Nos. 2, 9, Vol. II.; Nos. 1, 2, 4, Vol. III.; Vols. V.-VII. 1873-78. 8vo. Current. Vol. III, became quarterly.

VERMONT.—Vermont Medical Journal. Bi-Monthly. J. M. Currier, Editor. Burlington. Nos. 1, 2, Vol. I. 1874. 8vo.

VIRGINIA.—The Stethoscope and Virginia Medical Gazette. Monthly. Edited by T. P. Atkinson, R. W. Haxall, and others. Richmond. Vols. I.-V. 1851-55. 8vo. Vols. IV.-V.; title, The Stethoscope. In January, 1856, united with The Virginia Medical and Surgical Journal, forming The Virginia Medical Journal. The Monthly Stethoscope and Medical Reporter. Edited by G. A. Wilson and R. A. Lewis. Richmond. Vol. I. Nos. 1-5, Vol. II. 1856-57. 8vo. The Virginia Medical and Surgical Journal. Monthly. Edited by G. A. Otis, and others. Richmond. Vols. I.-V. 1853-55. 8vo. Continued as the following. The Virginia Medical Journal. Monthly. Richmond. Vols. VI.-XIII. 1856-59. 8vo. Formed by the union of The Stethoscope with the Virginia Medical and Surgical Journal. Continued as the following. The Maryland and Virginia Medical Journal. Monthly. Richmond. Vols. XIV.-XVI. 1860-61. 8vo. Continuation of the preceding. The Confederate States Medical and Surgical Journal. Published under the auspices of the Surgeon-General C. S. A. Monthly. Vol. I. Nos. 1, 2, of Vol. II. January, 1864, to February, 1865. 4to. The Richmond Medical Journal. Monthly. Edited by E. S. Gaillard and W. S. McChesney. Richmond. Vols. I.-V. 1866-68. 8vo. Continued. The Richmond and Louisville Medical Journal, *g. v.* The Virginia Clinical Record. Monthly. Edited by J. S. Dorsey Cullen. Richmond. Vols. I.-III. 1871-74. 8vo. Virginia Medical Monthly. L. B. Edwards, Editor. Richmond. Vols. I.-V. 1874-78. 8vo. Current. The Southern Clinic. Monthly. Edited by C. A. Bryce and J. R. Wheat. Richmond. No. I, Vol. I, October, 1878. 8vo. Current.

WEST VIRGINIA.—The West Virginia Medical Student. Monthly. J. E. Reeves, Editor. Wheeling. Vol. I. 1875-76. 8vo.

The following table shows by countries the number of medical journals and transactions received at the library of the surgeon-general's office and regularly indexed. This list does not include pharmaceutical, chemical, dental, veterinary, homœopathic, hydropathic, eclectic, or popular journals.

Countries.	Journals.	Trans- actions.
United States	57	60
Mexico	2	—
South America { Argentine Confederation	1	—
{ Brazil	4	—
{ Chili	1	—
{ Venezuela	1	—
Great Britain and Colonies	36	37
France	64	29
Germany	96	38
Belgium	10	12
Netherlands	7	5
Spain	21	1
Portugal	3	—
Italy	35	4
Switzerland	5	5
Russia	10	4
Sweden and Norway	6	2
Denmark	4	—
Turkey	2	—
China	1	1
Poland	6	3
Total	372	201

There are now in existence the following medical journals of equal or greater age than the Boston Medical and Surgical Journal, and a study of the causes why these have survived so long would be a valuable contribution to the literature of journalism, but this study cannot be undertaken here.

The Philadelphia Journal of the Medical and Physical Sciences. Philadelphia. 1820-27.

The American Journal of the Medical Sciences. Philadelphia. 1820-78.

Annales d'Hygiène publique et de Médecine légale. Paris. 1829-78.

Annali universali di Medicina. Milano. 1817-78.

Archives générales de Médecine. Paris. 1823-78.

Bibliothek for Læger. Kjöbenhavn. 1821-78.

Bullettino delle Scienze mediche, pubblicato per cura della Società medico-chirurgica di Bologna. 1829-78.

Gazette de Santé, contenant les nouvelles Découvertes sur les Moyens de se bien porter, et de guérir quand on est malade. Paris. 1773-1829. Gazette de Médecine de Paris; journal de Médecine et des Sciences accessoires. Paris. 1773-1878.

The Edinburgh Medical and Surgical Journal. Edinburgh. 1805-55. The Edinburgh Medical Journal; combining the Monthly Journal of Medicine with the Edinburgh Medical and Surgical Journal. Edinburgh. 1805-78.

Gemeinsame deutsche Zeitschrift für Geburtskunde. Weimar. 1826-32. Neue Zeitschrift für Geburtskunde. Berlin. 1834-52. Monatsschrift für Geburtskunde und Frauenkrankheiten. Berlin. 1853-69. Archiv für Gynäkologie. Berlin. 1826-78.

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REPORT ON MALPRACTICE.¹

BY EUGENE F. SANGER, A. M., M. D., OF BANGOR.

THE aphorism that the burnt child dreads the fire applies with peculiar force to those of our profession who have had any experience with civil malpractice suits. The laws of our State permit the patient to sue the doctor at a nominal price, without any guaranty for costs, sufficient cause, or good faith; they virtually leave us at the mercy of the legal profession, who, under the pretext of malpractice, plunder the very men who give aid and comfort to the sick in times of need, without money and without price.

The common ramseller, against whom a special law exists on our statute books, has the protection of his patrons, which the surgeon does not enjoy, as the law on malpractice actually induces the patient to pounce upon his physician like a thief at night, and rob him of his good name, his property, and his means of doing good, though it may not in any way profit the patient.

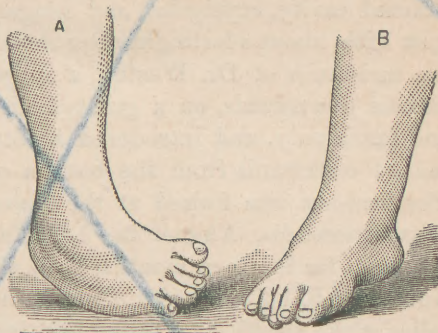
I propose as my text my own experience, — an experience which applies to the medical profession alone, as the other professions and sciences are based upon laws and principles of right and accountability which the doctor knows not of, unless it may be the *right* of the irresponsible patient wantonly to sue the doctor without vouchers for

¹ A paper read before the Maine Medical Association, June 12, 1878.

costs and consequences, and the *accountability* of the doctor to relieve and restore all human ills and injuries which come under his observation. During the past few months I have wasted one whole month of my time in the court-house, and been put to more than \$2000 expense, to defend two of the simplest acts of surgery, for which I received ninety cents pay.

The first case, *Harriman v. Sanger*, was a case of congenital club-foot, or talipes equino-varus, in a child twelve months old, spastic or spasmodic in character, as is usual in this species of deformity. The operation was tenotomy of the tendo Achillis, or heel cord, and the use of the improved Scarpa shoe, with instructions to report from time to time, which the parents did not do. Six months afterwards, I voluntarily visited the child; found it running around, doing well, and furnished a second pair of shoes. Receiving pay neither for the shoes nor the operation, I discontinued my services until reimbursed.

I was sued for \$7000 because I cut the *sheath* of the tendon in tenotomy of the tendo Achillis, spilt a *few drops* of blood, discontinued my visits, and used the improved Scarpa shoe! The prosecution claimed that I should have adopted the Barwell and Sayre theory of paralysis of the peroneal muscles, used Sayre's shoe with rubber tubing, electricity, and made repeated visits. The parents and a jail-bird swore to the existence of paralysis, and three surgeons to the paralytic theory and treatment, but paralyzed their own evidence by admitting a total want of experience in the Sayre system, rubber tubing, electricity, and repeated visits.



A. Condition of the feet May, 1871, at the time when I cut the heel cords and adjusted the improved Scarpa shoes. B. Condition of the feet November, 1871, when I dismissed the case because the parents did not reimburse me for money paid out. The posterior tibial tendon and plantar fascia still needed to be cut, to prevent a relapse and perfect a cure, which the parents neglected to have done, and sued me for their neglect five years afterwards.

in the Sayre system, rubber tubing, electricity, and repeated visits.

Dr. Jewell, my assistant, the only surgeon who ever examined the child from birth to the time of the suit, testified to contraction of the heel cord, and to a skillful and successful operation. Paralysis of the peronei was not demonstrated at the trial. The Sayre shoe had not been used in the Massachusetts General Hospital, or Maine, prior to my operation, and the leading orthopædic authors, as Adams, Little, Brodhurst, Stromeyer, Guersant, Knight, Buckminister Brown, etc., did not sustain the Sayre theory. Crosby, of New York, Tewksbury, Hill, and Robbins, of this State, endorsed my treatment.

October 11, 1876, a month later, I was sued again for \$12,000, which swelled the attachments to \$19,000 on what little property I had. My bank account was trustee'd, which forced a bond from me to get a voice in the management of my private affairs. My second case, *Bowley v. Sanger*, was more frivolous, and yet more prolific in trouble and expense, as it was the last dying struggle of a conspired effort at my pocket. The first jury disagreed.

A scrofulous disease of the knee-joint, of many years' standing, had been aggravated by a blow from a stick of wood on the shin bone, below the tuberosity and back of the tubercle of the tibia, causing a diffuse abscess under the seat of the blow. The blow was received April, 1876, and the leg had been treated three or four months by three other physicians, without improvement, the last of whom had imperfectly lanced it over the knee-joint instead of at a more dependent part. The result was burrowing, infiltration, acrid pus, an imperfectly drained cavity, erysipelas, and danger of pyæmia. I was called August 12th, about a fortnight after the abscess had been lanced, and with the assistance of Dr. Weston, a surgeon of experience, slit open the abscess downwards, on a grooved director, cutting through the skin and fascia only, and introduced a cotton tent into a sinus which extended backwards from the bottom of the abscess towards the calf. The incision was forked at the lower end. I was dismissed twelve days afterwards, August 23, 1876, and was not permitted to see the leg again for fourteen months, until the day before it was amputated, November 5, 1877, for scrofulous disease of the knee-joint, commonly called white swelling. During this interval the knee had been treated with salves, poultices, and lotions only, and the patient with white swelling was permitted to run at large without even a splint to support the joint.

The next week after I was dismissed, a photograph was taken by Marston, at the attending surgeon's request, and, as Marston testified, an exaggerated view, to please the surgeon, who used very abusive language against me. I had cut out a piece of sound flesh, opened the knee-joint, let out the joint-water, and ruined the knee. It was a case of malpractice, and I could be made to pay. The writ alleged, in substance, the same.

Dr. Weston, my assistant, and the boarding master, an ignorant fellow, by name of Michael Finnegan, were the only persons present during the laying open and dressing of this abscess. Dr. Weston and I swore that not a particle of flesh was cut out. Finnegan swore that we cut out a piece two by three and one half inches, as you would cut the rot out of an apple, and flipped it into the wash-bowl. The photograph was used to sustain Finnegan, and the plaintiff's surgeons testified that it showed the loss of flesh and injury to the capsular

